

Figure 2

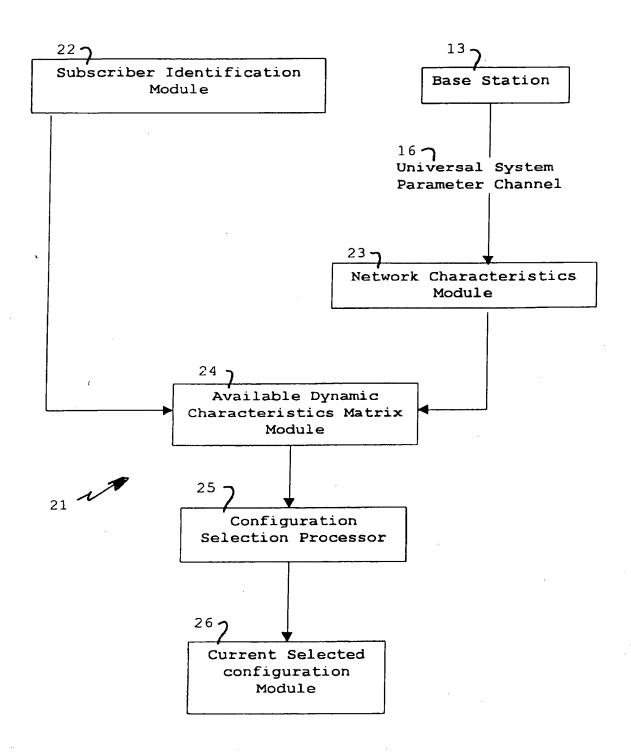


FIGURE 3

STORE UNIVERSAL SUBSCRIBER IDENTIFICATION WITH AVAILABLE ADAPTIVE FUNCTIONS, MODES, AND SYSTEM FEATURES IN MEMORY OF MOBILE STATION QUERY UNIVERSAL SYSTEM PARAMETER CHANNEL FOR LOCAL TELECOMMUNICATION SYSTEM CHARACTERISTICS STORE AVAILABLE SYSTEM CHARACTERISTICS IN MEMORY OF MOBILE STATION COMPILE SUBSCRIBER DATA AND SYSTEM CHARACTERISTICS IN ADDRESSABLE MATRIX IN MEMORY OF MOBILE STATION PROCESS DATA IN ADDRESSIBLE MATRIX ACCORDING TO PREDETERMINED CRITERIA TO SELECT OPTIMIUM CONFIGURATION ADAPT MOBILE SYSTEM CONFIGURATION ACCORDING TO SELECTED CONFIGURATION

FIGURE 4

RADIO	<del></del>	Т	1	<u> </u>
MODES	WCDMA	TD/CDMA	CDMA2000	WLAN
SIM/TERMINAL /PREFERENCES/CAPABILITIES				
Supported Radio Modes	Yes	No	No	Yes
Supported Frequencies	1900 MHz - 2400MHz			
Operational Preferences	First	Second	Not Available	Not Available
NETWORK/OPERATOR CAPABILITIES/PREFERENCES				
Load	Light	Medium	Medium	Heavy
Supported QoS	All	Best Effort	All	Best Efforts
Supported Messaging	SMS	MMS	MMS	MMS
Video	Available	Not Available	Available	
USER CAPABILITIES/PREFERENCES				
Priority of Radio Modes	Primary	Low	Low	Secondary
Priority of Operators	Vodafone	Sprint/ AT&T	Sprint/ AT&T/ Vodafone	Sprint/ AT&T

FIGURE 5